

Multi-way solenoid valve has transformer for contactless transmission of operating voltage and control signals to coil of electromagnet operating valve switching element

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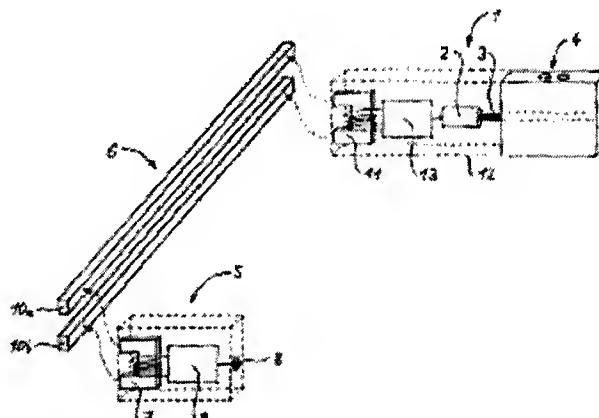
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Abstract of DE10203765

An electromagnet (2) for operating a switching element (3) is provided with current from an electrical connection via a transformer arrangement to allow contactless transmission of operating voltage and control signals. The electromagnet is connected to at least one secondary side (11) of the transformer arrangement that is accommodated in the valve housing (12), the primary side (7) being arranged outside the valve housing. An Independent claim is also included for a valve unit.



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